ATTACHMENT B Amendm nts to th Claims

This listing of claims will replace all prior versions, and listings, of claims in the application.

- 1. (Currently Amended) A process for producing a fluoroalkylcarboxylic acid of the formula RfCOOH wherein Rf is a C₁₋₁₆ fluoroalkyl group, which comprises oxidizing a fluoroalkyl alcohol having a formula H(CF₂)_nCH₂OH or F(CF₂)_nCH₂OH, wherein n is an integer of 1 to 16, using nitric acid and feeding oxygen into the reaction system-during after the start of the oxidation reaction to reduce the required amount of nitric acid to a stoichiometric amount or less relative to the fluoroalkyl alcohol.
- 2. (Original) The process according to claim 1 wherein the oxidation is carried out in the presence of a metal catalyst.
- 3. (Original) The process according to claim 2 wherein the metal catalyst is at least one metal selected from the group consisting of iron, nickel, copper and vanadium, or at least one oxide or salt of these metals.
- 4. (Original) The process according to claim 1 wherein a fluoroalkylcarboxylic acid of the formula RfCOOH wherein Rf is as defined above is present in the reaction system at the beginning of the reaction.